

**I Claim:**

1. The present invention of manufacturing process of a Teflon dual-direction extending film filtration nonwoven having the following procedures;
  - 5 a Teflon dual-direction extending film is splitted; said film is inter-twisted to become yarn; said yarn is knitted as a Teflon fabric by a knitting machine; said Teflon fabric has to go through raising treatment; on one or two sides of said Teflon fabric, apply
  - 10 thermo-heating to laminate and adhere-combine said Teflon dual direction extending film; thus a filtration nonwoven is made accordingly.
2. The present invention of manufacturing process of a Teflon dual-direction extending film filtration nonwoven as claimed in Claim 1, said filtration nonwoven is rolled to become a filtration material.
3. The present invention of manufacturing process of a Teflon dual-direction extending film filtration nonwoven as claimed in Claim 1, a plurality of said filtration nonwoven can be connected to become a conveyor.
4. The present invention of manufacturing process of a Teflon dual-direction extending film filtration nonwoven as claimed in Claim 1, said filtration nonwoven can be processed to become a filtration bag.

5. The present invention of manufacturing process of a Teflon dual-direction extending film filtration nonwoven as claimed in Claim 1, said filtration nonwoven can be processed to become a dust-collection bag.

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